

Sallyport is a global provider of a full spectrum of security and mission support solutions tailored to enable global security and stability operations. With over 3,000 employees, Sallyport offers a comprehensive range of global protective, security and mission support solutions to US Government, foreign allied governments, and a wide range of private and commercial clients. Sallyport's mission is to enable global security and stability operations by offering the highest level of expertise, professionals and innovative solutions with unmatched quality and dedication to preserving safety, security and freedom in support of national and international security and nation-building objectives worldwide.

## Database Manager

**Overview:** Sallyport will be providing the Combined Security Transition Command – Afghanistan Combined Joint-Engineering (CSTC-A CJ-ENG), with engineering consultation, program management, design work and master planning support to augment in-house capabilities. Sallyport also will provide maintenance, translation, data input and training of the Afghan Infrastructure Data Integration System (AIDIS) Computerized Maintenance Management System (CMMS); advise and assist in the preparation of contracting packages, create work processes, provide acquisition training and assistance for the Afghanistan National Army (ANA) and Afghanistan National Police (ANP); provide Capital Asset Inventory Assessments and site survey capability throughout Afghanistan; and populate the AIDIS CMMS. The Database Manager must possess 4 years of experience in the GIS field, and have experience in database programming. The Database Manager must be proficient with SQL Server Backend, the C+ programming language, Telerik controls for customization, and DotNetNuke web front end.

### Responsibilities:

- Responsible for administering, supporting and assisting in the implementation of new and existing systems, data conversions, deployment and monitoring of the systems as required. This includes maintaining legacy system databases, and developing and assisting in the migration to new systems as required.
- Responsible for supporting and assisting the performance and integrity of the AIDIS database, including collecting data and documentation from a variety of source collections, US government agencies, international organizations, on facility projects in Afghanistan.
- Responsible for the supporting and assisting in the planning, development, implementation, and maintenance of the databases as well as troubleshooting any issues on behalf of the users.
- Required to create, maintain, and enhance pre-defined and ad hoc queries and reports as directed within the environment.
- Supports and assists in the validation of the overall completeness, accuracy and consistency of data through the use of various error checking methods and validation procedures;
  - that users can access data concurrently, in a form that suits their needs.

- that permissions and privileges are controlled.
  - that storage and archiving procedures are functioning correctly.
  - that data cannot be written that would violate the database's data validation rules.
- Complies with local information security/information assurance policies, principles, and practices in the maintenance and oversight of the database.
- Troubleshoots and resolves database issues; troubleshoots problems involved in the input, retrieval or modification of database information and the general operation and maintenance pertinent to any of the organization's data system elements or sub-elements.
- Assist with briefings and presentations of research and key findings of research to internal and external stakeholders.
- Devises, implements, and manages a backup and recovery strategy.

### **Skills:**

- Excellent communication skills; ability to effectively communicate with individuals at all levels including non-technical users.
- Self-motivated, able to work independently and take initiative.
- Experience dealing with large datasets in a shared environment, and an understanding of the implications on other users.
- Good Organizational skills
- Discretion and sound judgment in applying technical expertise to resolve day-to-day issues.
- Ability to work towards tight deadlines.
- Dari or Pashto communication skills in reading, writing, and speaking to support the requirements of the position to which assigned would be a plus but not required.
- Possess the ability to communicate in English via reading, writing, and speaking in order to facilitate communication with Coalition and international personnel
- Be able to work in an autonomous environment when required providing team guidance and coordinating activities.
- Able to travel to remote locations on a routine basis in the performance of his duties.

### **Requirements:**

- Bachelor's degree in Computer Science, Computer Information Systems, Information Technology, Computer Engineering, or closely related degree from an accredited institution and four years of experience in the GIS field, and have experience in database programming. (Note: 10 years of experience in Database Management as described herein may be substituted for degree.
- 5 years' experience in database systems administration and network administration
- Database development in SQL Server Backend.
- Experience with C+ programming language,
- Telerik controls for customization, and
- DotNetNuke web front end.

- Knowledge of database theory.
- Knowledge and experience in database design.
- Knowledge of configuration management.
- Must be capable of operating independently and responsibly, as well as an integrated member of a team. Superior writing, computing and communications skills.
- Excellent computer literacy skills in MS Office (Word and Excel) and QuickBooks, CAD/GIS and related programs.
- All employees must be able to fluently read, write, speak, and understand English
- Valid US or local driver's license.
- Valid US passport.
- Must have and maintain Secret security clearance.

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